Palfinger PK 33002 EH-C Knuckle Boom Crane

**\*\*NOTE: If vendors choose to not comply with certain specifications listed. Those exceptions must be identified and documented on a separate sheet and uploaded as part of the vendors response.**

Unless otherwise specified in this Invitation to Bid (ITB), reference to a specific manufacturer or a specific product or model in the bid specifications does not restrict bidders to that manufacturer, product or model.  This method is used to indicate the functional requirements (e.g., type, design, characteristics, quality) of the article desired.  Bids may be considered on other manufacturers’ products or other models determined by the Purchasing Division to be the functional equivalent of the product or model referenced.

**Vendor Complies \_\_\_\_\_ YES \_\_\_\_\_ NO**

* 224,940 ft/lbs. rated lift capacity (base model)
* “C” boom configuration – 4 stage hydraulic boom extension to 40’8”
* 400 degree non-continuous rack and pinion rotation system
* Danfoss Control Valve with Scanreco radio remote
* Rexroth Load Sensing Hydraulic Pump
* Dual hydraulic outriggers – hyd in/out, hydraulic up/down
* 80 gallon hydraulic oil reservoir with double filtration and oil cooler
* LED work light with switch at radio transmitter
* Paltronic PAL50 overload protection system
* High extension speed with return oil reutilization
* BS005 Auxiliary Outriggers
* 4 x Dica Poly outrigger pads with holders
* TRAN1 – Switch with light in cab to indicate “Boom not Stowed”
* ABSTW – Switches with light in cab to indicate “Outriggers not Stowed”
* Radio remote storage box located in cab
* 96” wide x 21’ long flatbed body
* Expanded side rails to 102”
* Full length torsion box subframe – 3” x 6” x .375” tube
* Qty 6 sliding strap winches
* 7-gauge side and end rails
* 7/8” T&G Apitong hard wood decking
* LED marker lights
* Two 18” x 18” x 48” steel underbody toolboxes
* One 18” x 18” x 60” rigging basket
* Warning light in dash to indicate boom and outriggers not property stowed
* Qty 2 LED food lights on back of chassis cab
* Premiere 370A Pintle hitch
* Qty 4 amber strobe lights
* Painted gloss black
* Complete crane installation at rear of truck body – includes OSHA cert.